



VILLAGE OF RUIDOSO

313 Cree Meadows Drive
Ruidoso, NM. 88345
575-258-6999, Fax 575-258-4367
www.ruidoso-nm.gov



Building Guide

Single Family Residential Patio Covers & Carports

How to Use this Guide

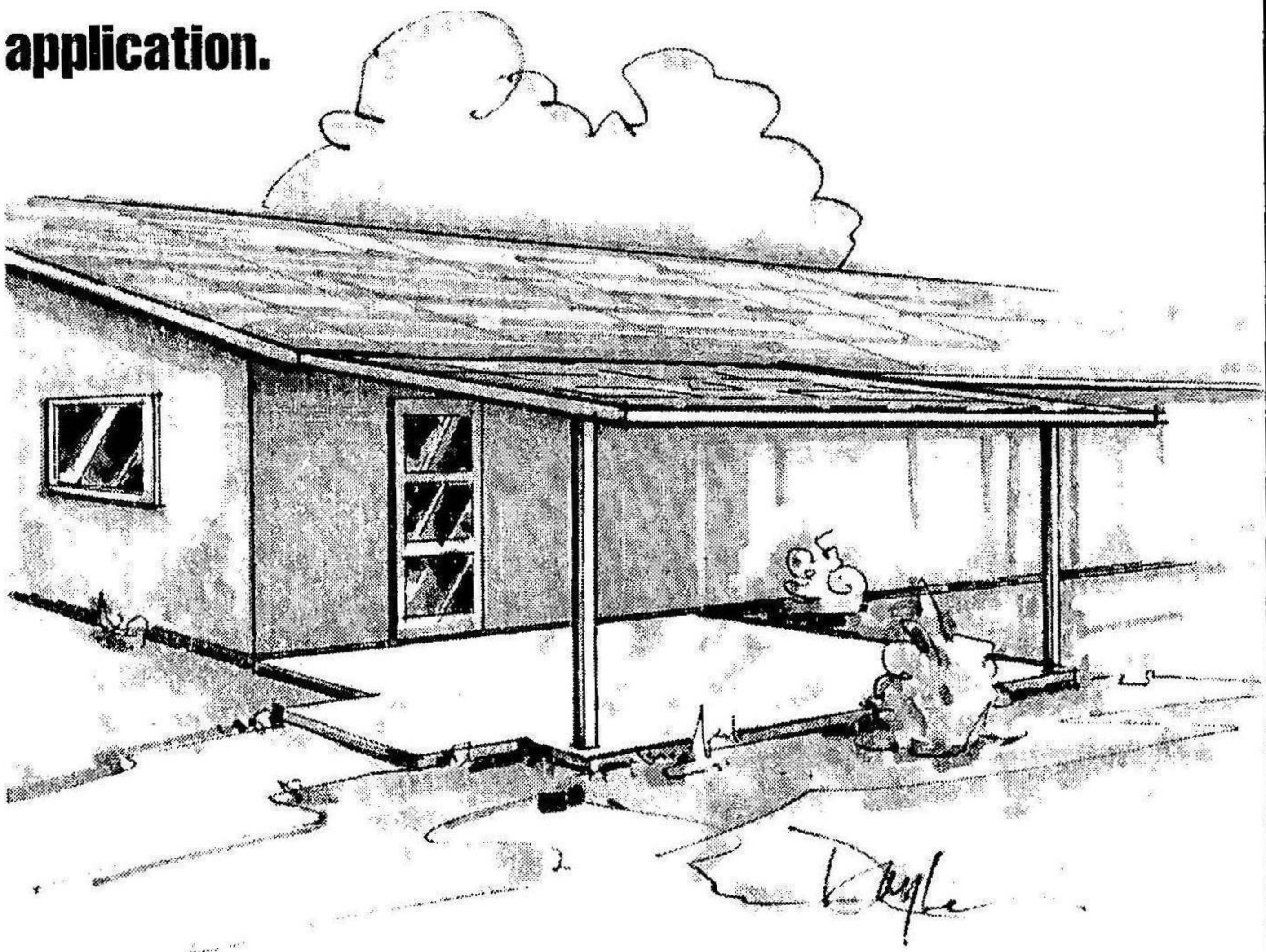
Provide two sets of the required documents and complete the following:

1 Complete this Building Guide by filling in the blanks on page two, and indicating which construction details will be used.

2 Provide 2 Plot Plans (site plan) showing dimensions of your project or addition and its relationship to existing buildings or structures on the property and the distance to existing property lines drawn to scale. Provide well and septic locations

3 Fill out a building permit application.

The majority of permit applications are processed with little delay. The submitted documents will help determine if the project is in compliance with building safety codes, zoning ordinances and other applicable laws.



NAME:

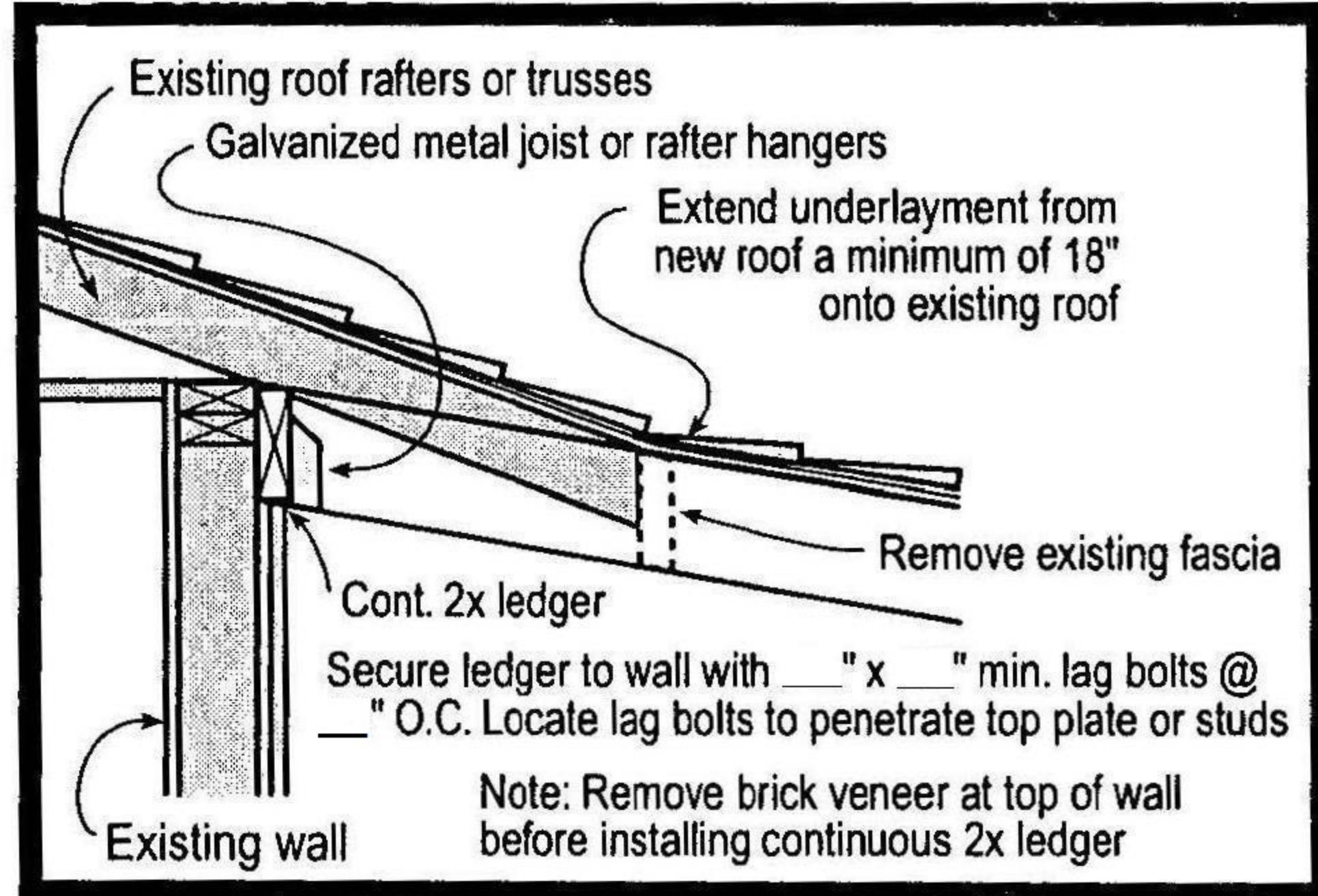
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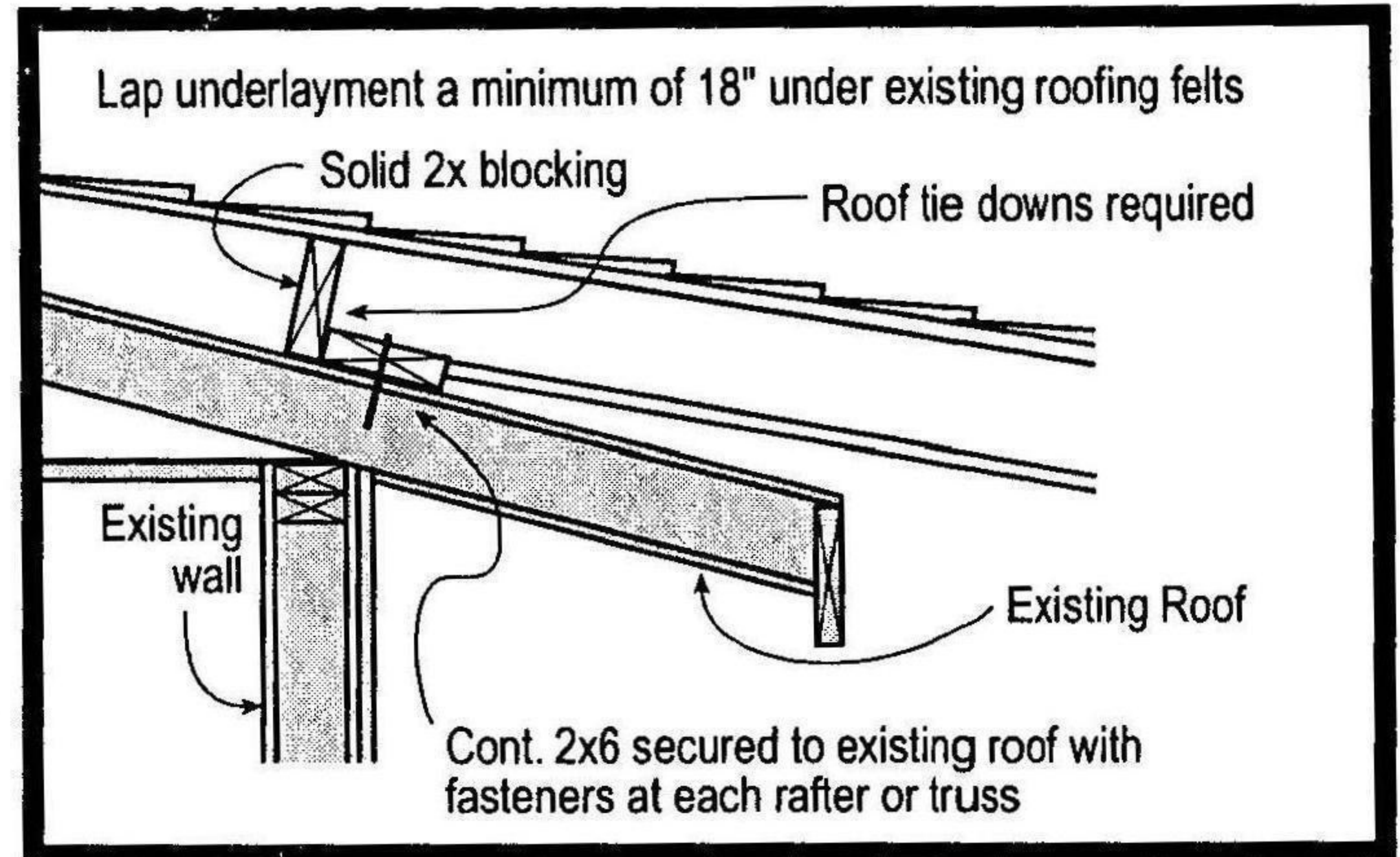
PERMIT NUMBER:

Single Family Residential Patio Covers & Carports

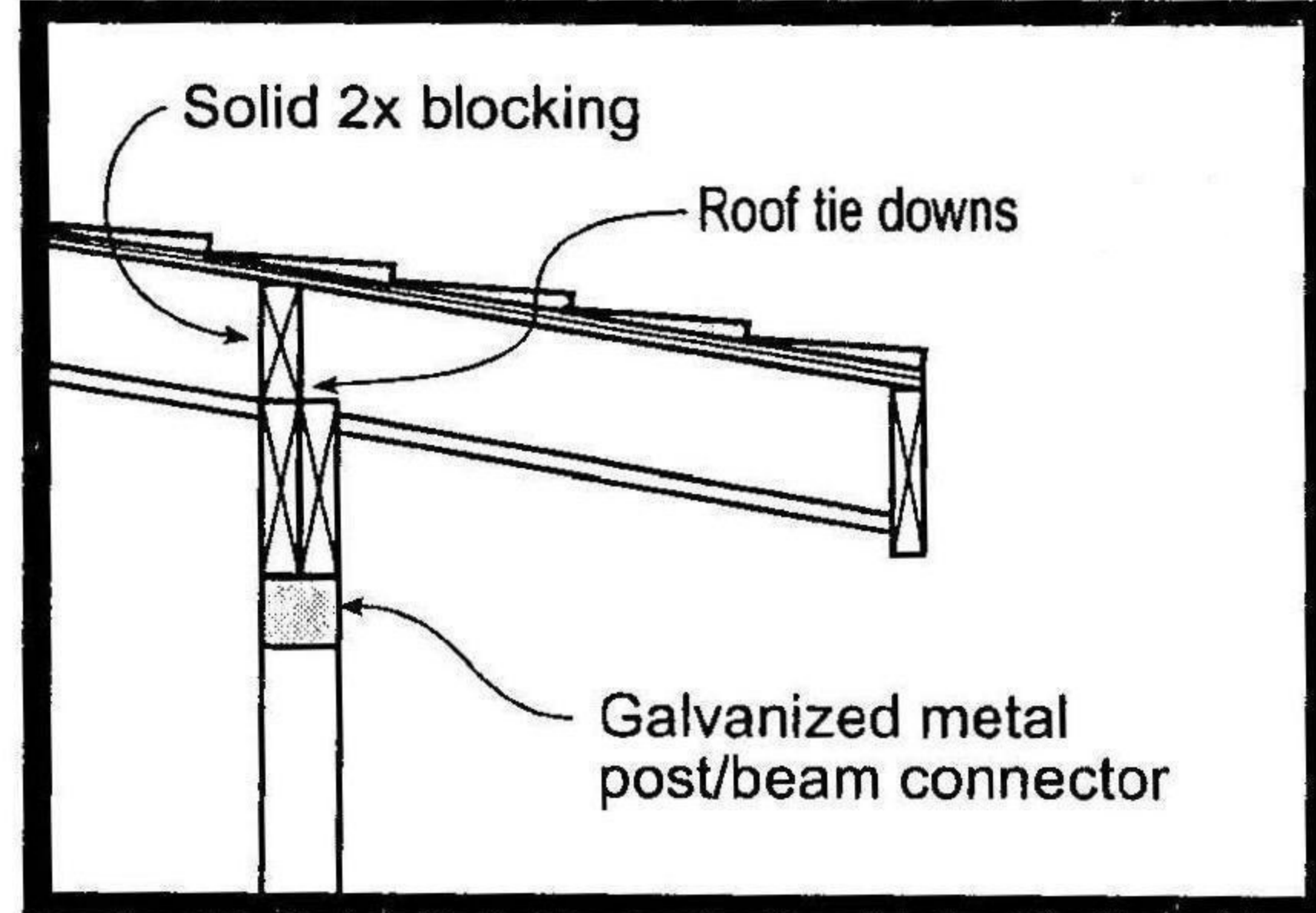
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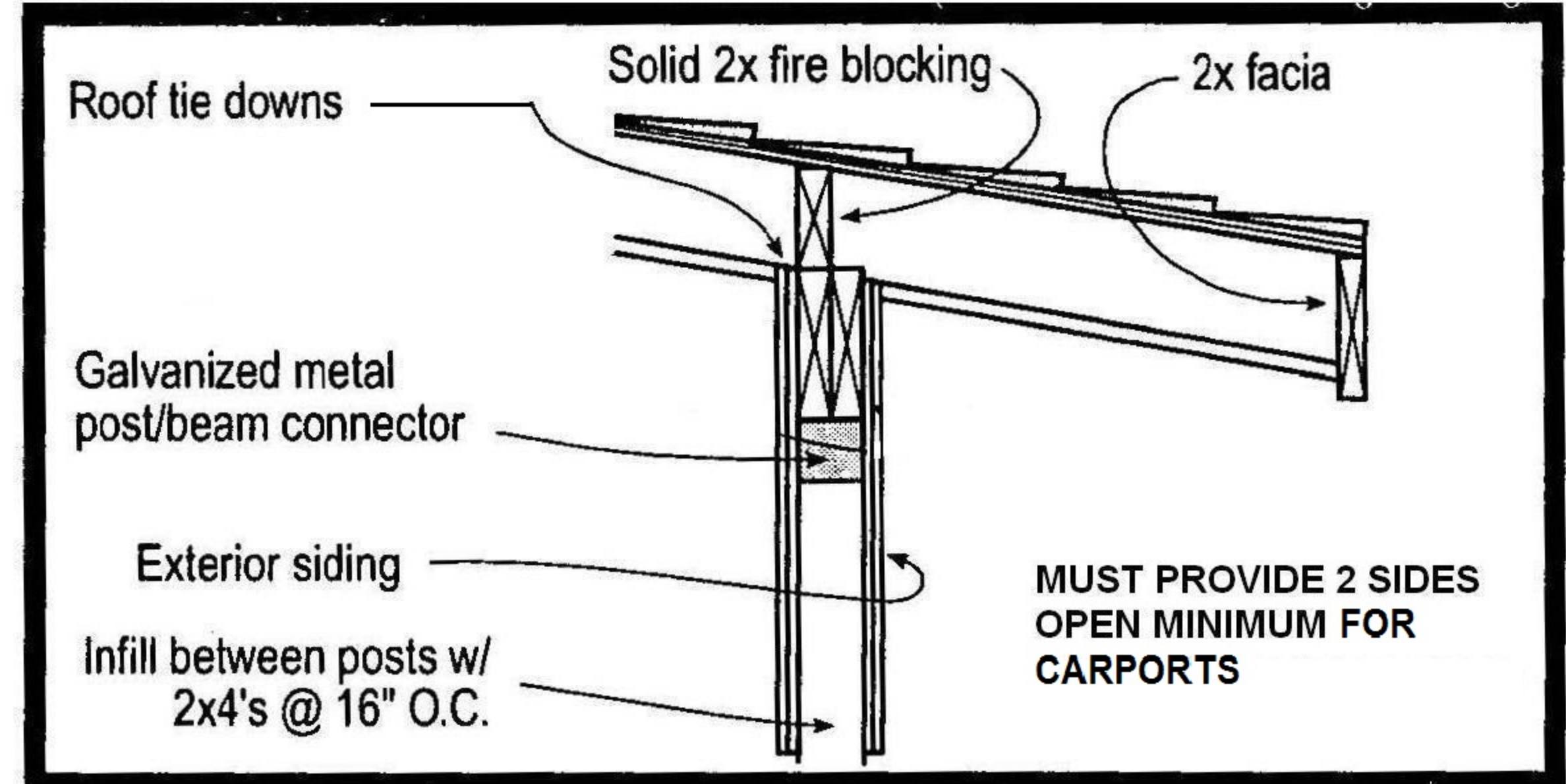
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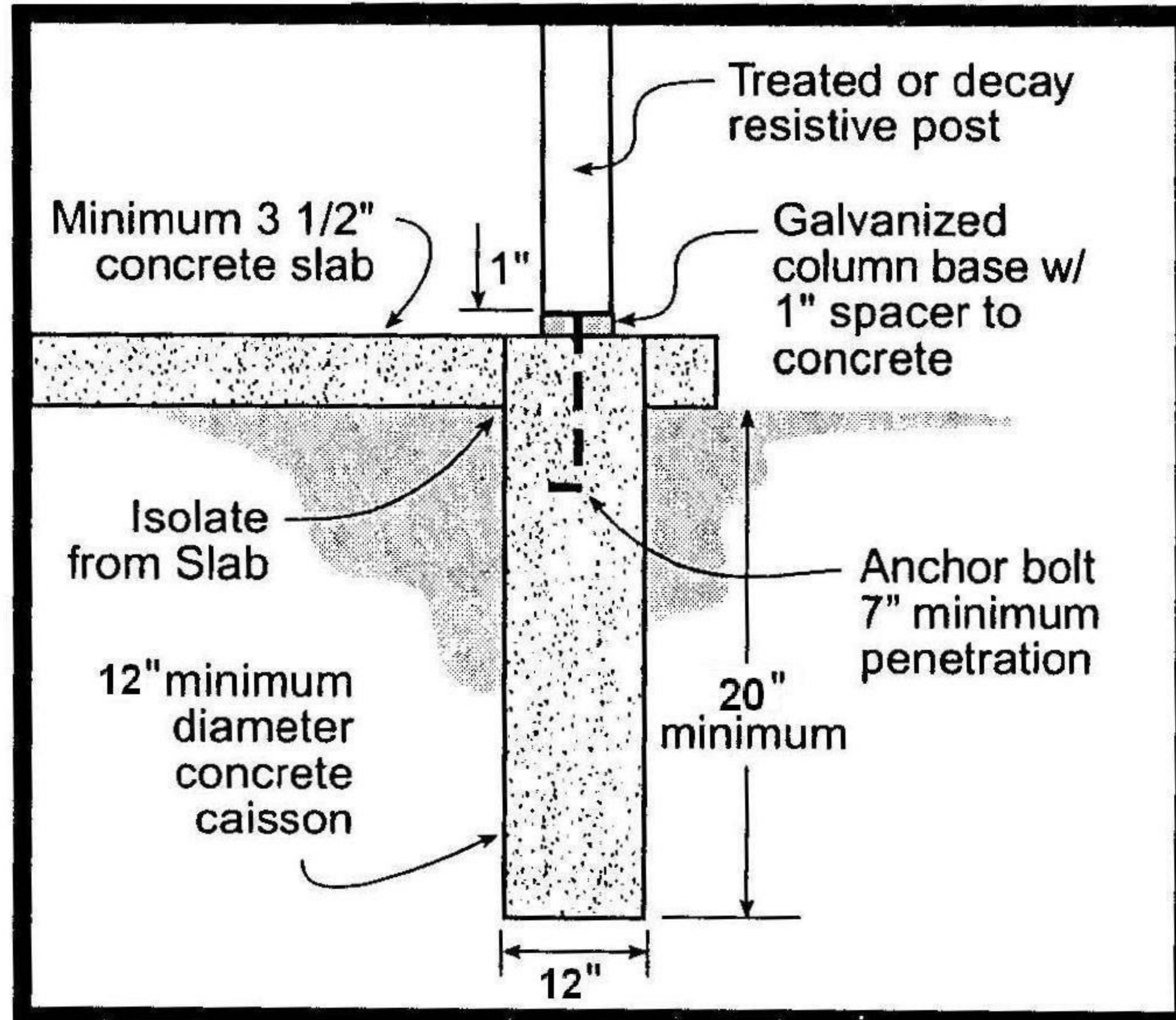
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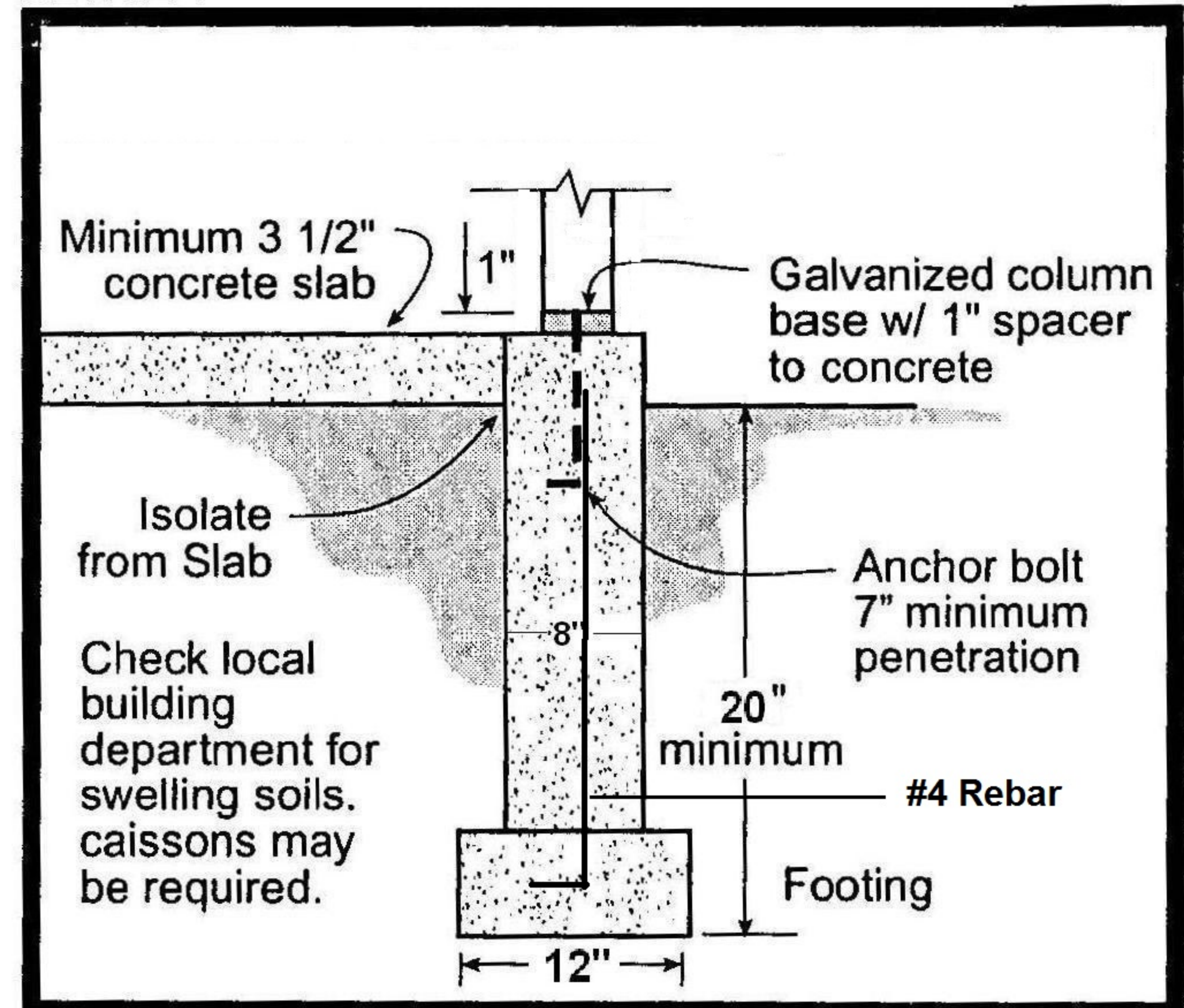
DETAIL D



DETAIL E



DETAIL F



NAME:

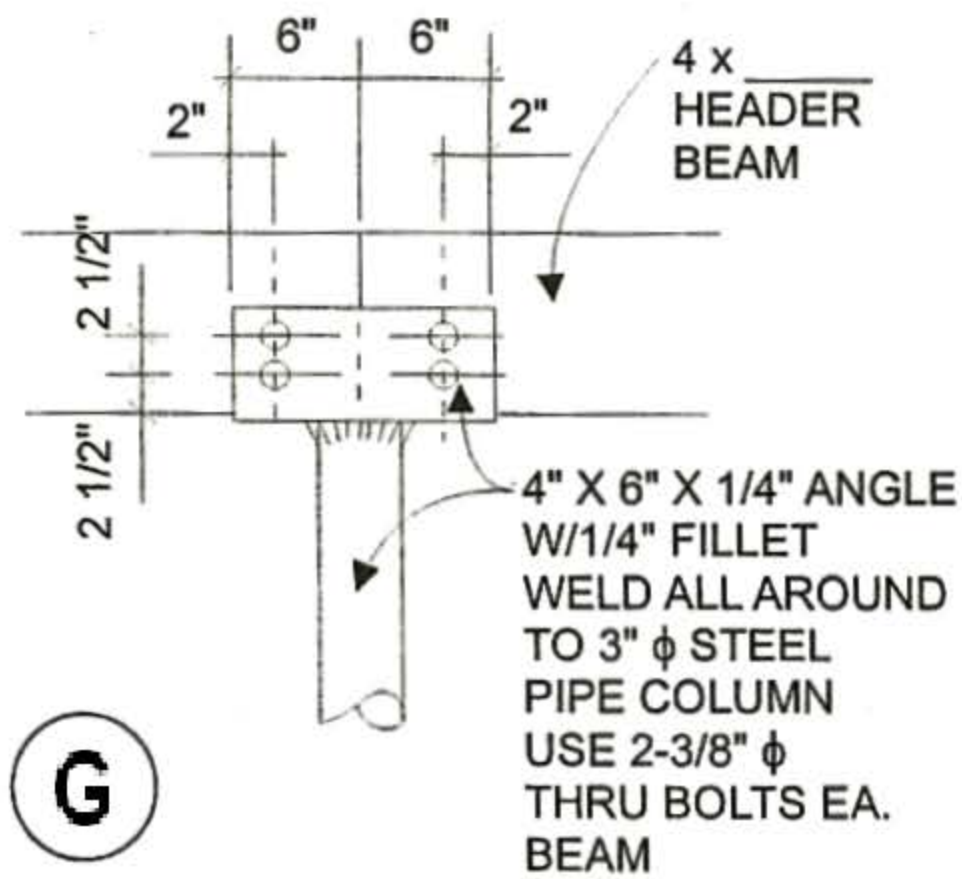
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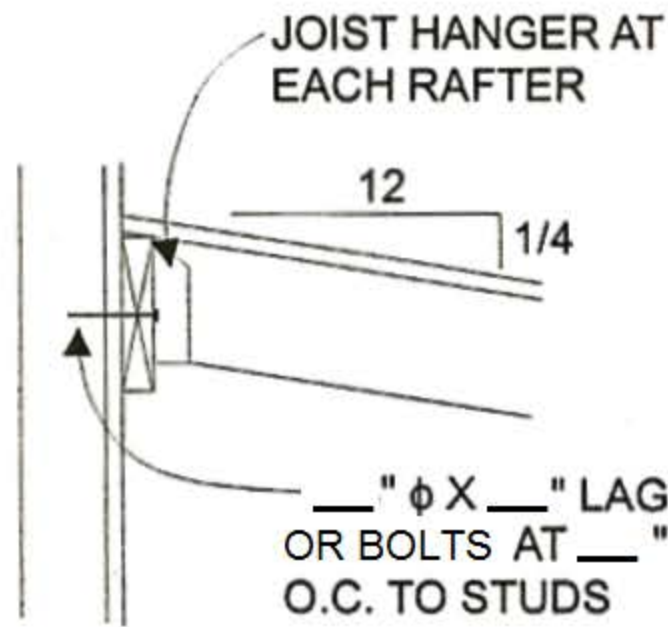
PERMIT NUMBER:

(See more details on page 3)

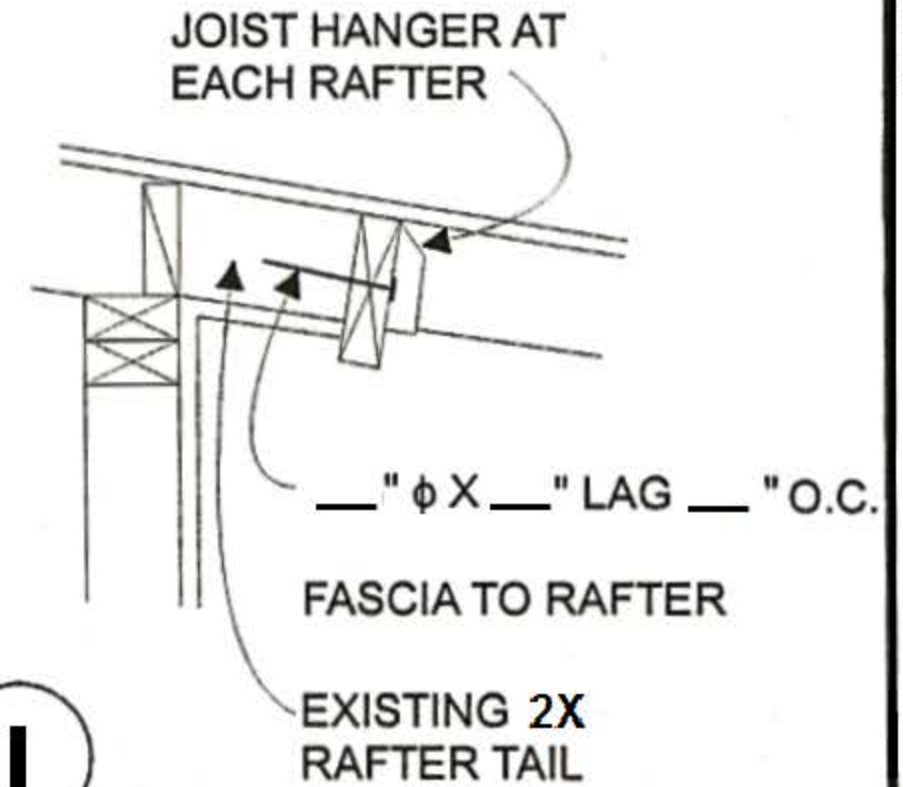
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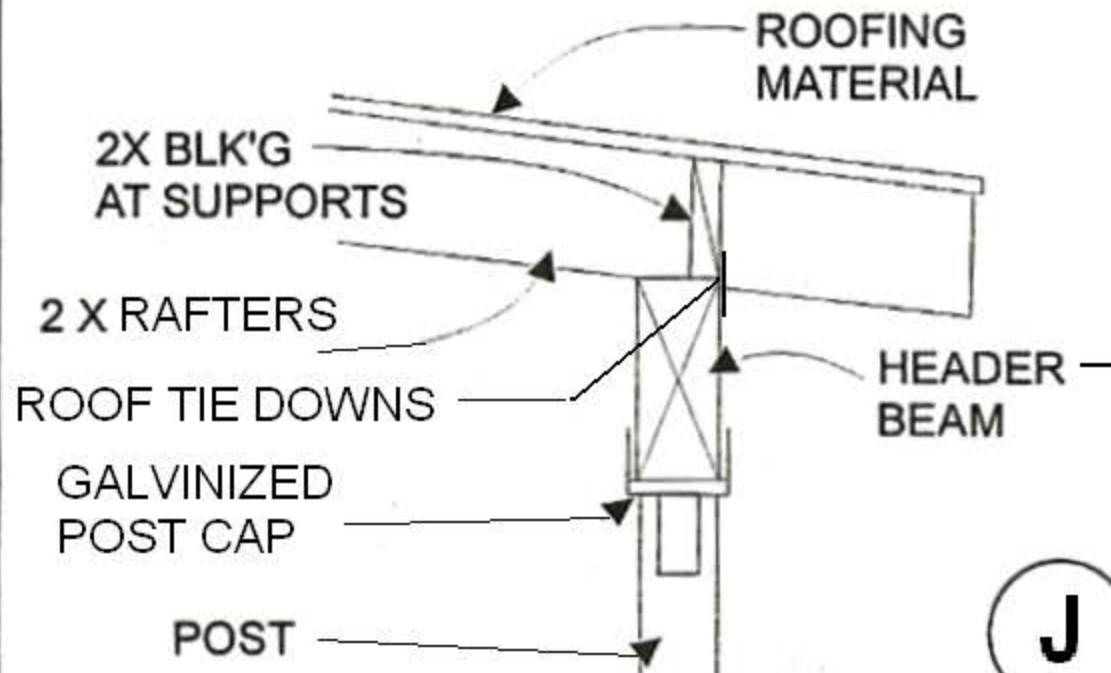
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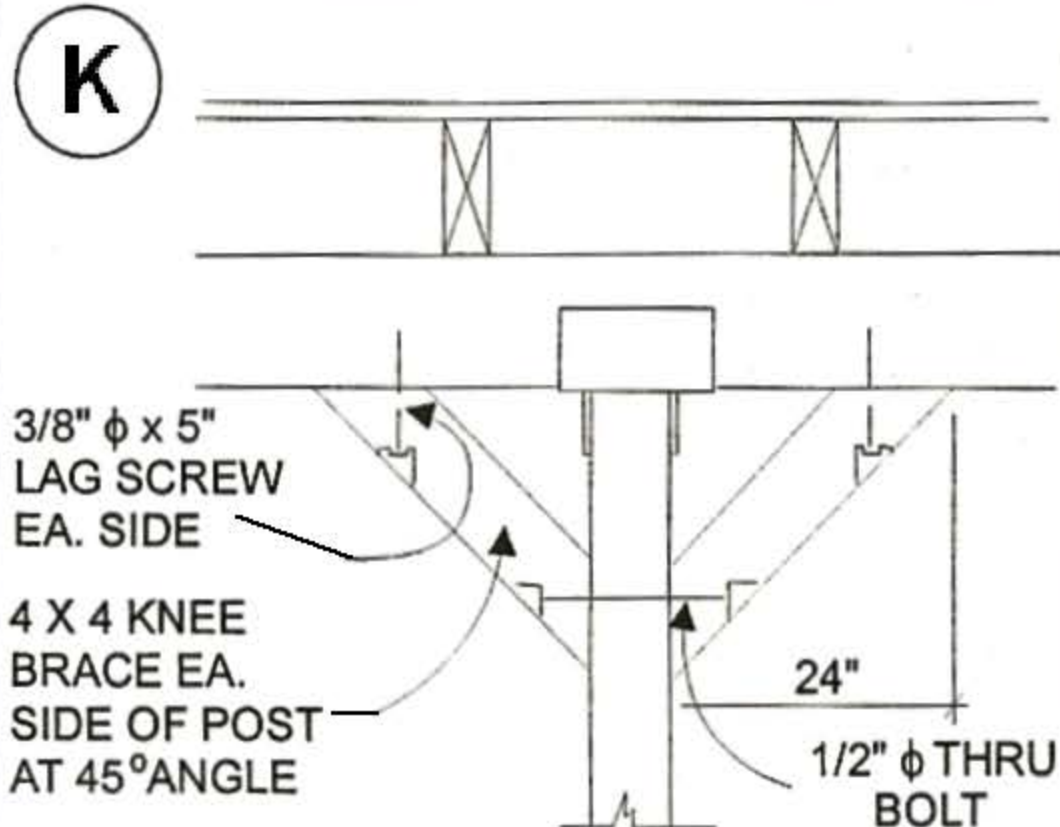
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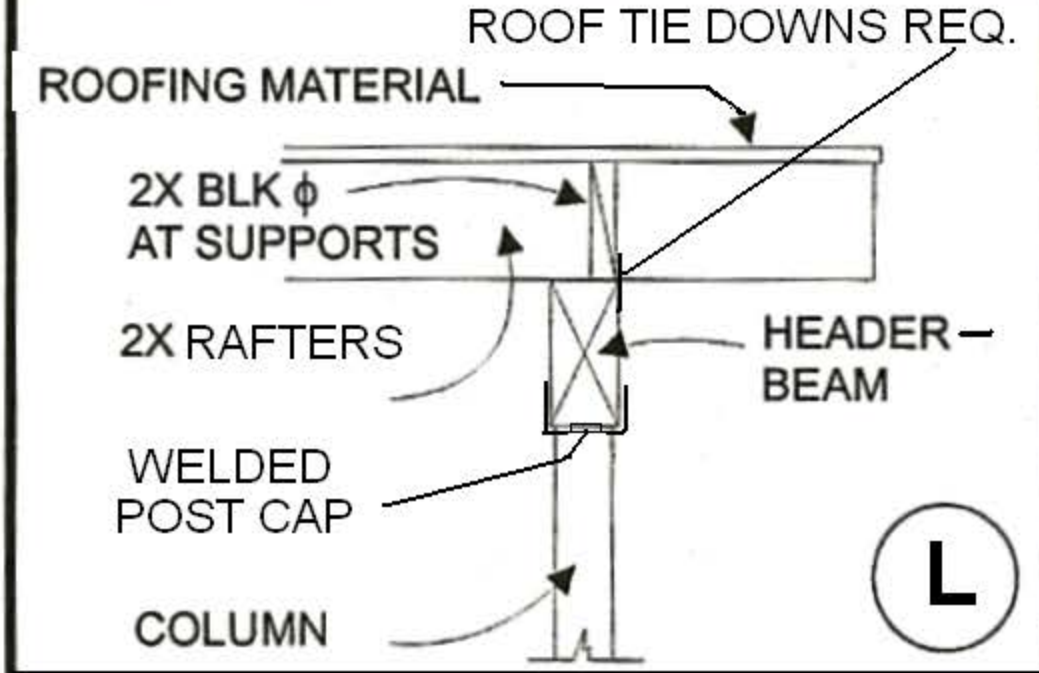
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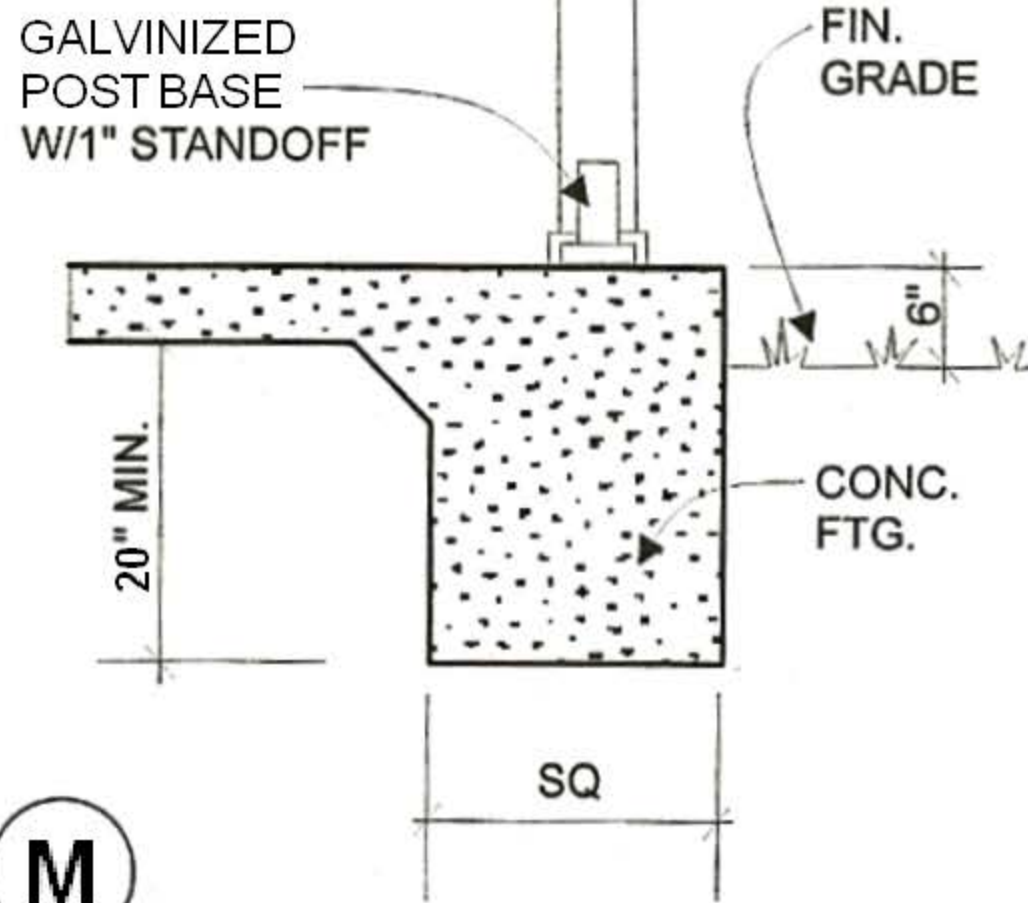
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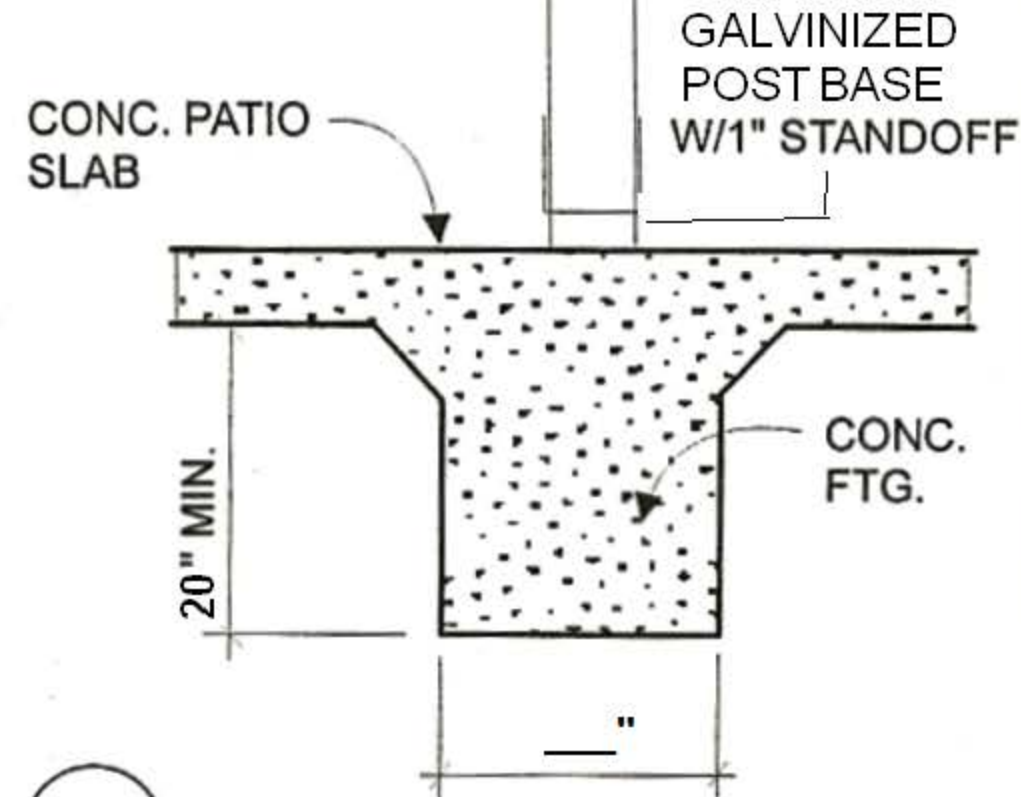
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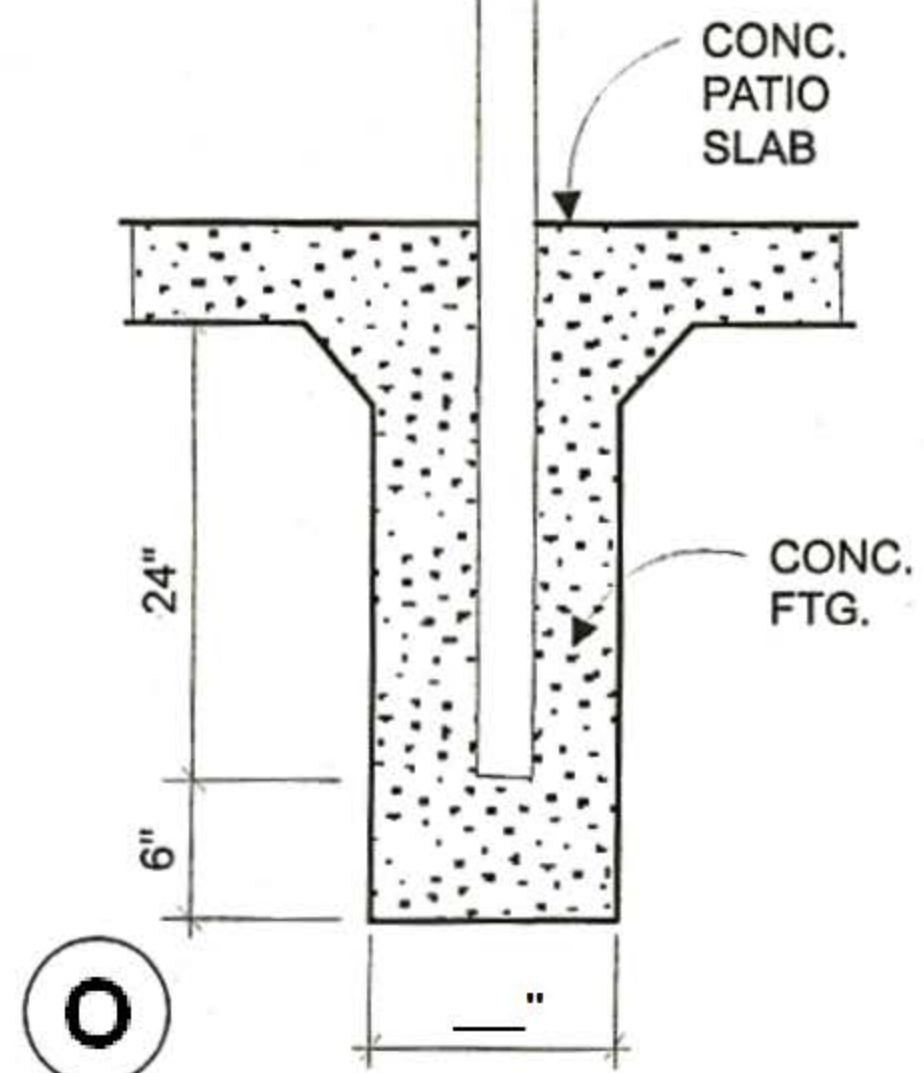
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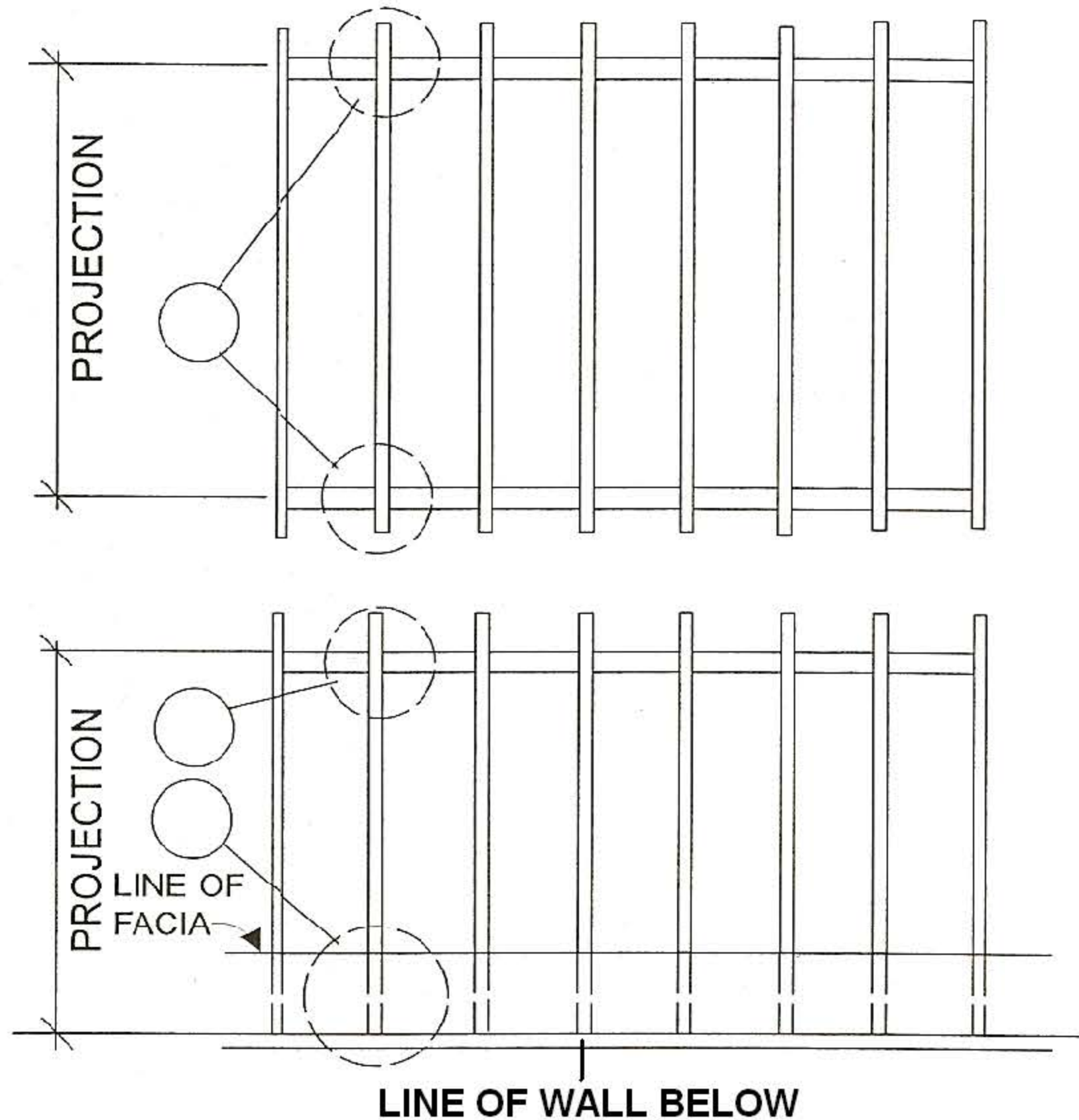


O

PATIO & CARPORT DETAILS

☐ FREE STANDING

☐ ATTACHED



FRAMING LAYOUT PLAN

ROOFING MATERIALS: (CHECK ONE)

- ☐ 3-PLY BUILT-UP ROOF W/MINERAL CAP SHT. OVER 15# FELT OVER 7/16" OSB, 24/0 SPAN INDEX, WITH 8d NAILS AT 6" O.C. EDGES AND 12" O.C. FIELD.
- ☐ MIN. ___ GA. CORRUGATED PAINTED ROOFING OVER 7/16" OSB, 24/0 SPAN INDEX, WITH 8d NAILS AT 6" O.C. EDGES AND 12" O.C. FIELD.
- ☐ INTERLOCKING PAINTED STEEL PANELS, ___ GA. THICKNESS, WITH ___ MAX. SPAN DISTANCE AND ATTACHMENT PER MANUFACTURER ENGINEERING DATA.

NOTES:

- STRUCTURES THAT ARE FREE STANDING OR EXTENDED OUT FROM ADJACENT BUILDINGS \geq 75% OF THE WIDTH SHALL BE CONSTRUCTED WITH COLUMNS ANCHORED IN CONCRETE (PER DETAIL O) OR ADEQUATELY BRACED WOOD CONSTRUCTION (PER DETAIL K).
- SEWER LINES UNDER STRUCTURE MUST BE CAST IRON OR PVC SCHEDULE 40
- POWER LINES TO BE 3'-0" ABOVE WOOD ROOF AND 8'-0" ABOVE METAL ROOF.

PROJECT ADDRESS:

DATE:

Single Family Residential Patio Covers & Carports

Directions

1. Fill in the blanks with dimensions and materials which will be used to build the structure. Please print legibly.
2. Indicate in the check boxes which details from pages 2 & 3 will be used. Please note if any of the sides of your carport addition are closer than 10' to the property line. You must keep at least two sides of the carport open to conform to the building code requirements. Zoning approval is required.
3. Roofing to be installed per manufacturer's instructions, including low slope application and required inspections made.

Roof covering _____
(example: Class A 3 tab shingles)

Underlayment _____
(example: 2 layers 15# felt)

Sheathing _____
(example: 1/2" exterior plywood)

12 pitch _____

2x _____ rafters spaced _____" O.C.
(example: 2 x 8 rafters spaced 24" O.C.)

PATIO SECTION

Existing building

Detail _____
(SEE PAGES 2 & 3)

Detail _____
(SEE PAGES 2 & 3)

Maximum rise 7 3/4" at door

Isolate from Slab
Slope 1/4" per foot minimum

Concrete Slab

Minimum Diameter Pier 8"

Overhang

Beam splices to occur over posts with 1 1/2 bearing

() "x" beam
(example: (2) 2"x10")

Span _____
(example: 12' 0")

Siding _____

6'-8" minimum

"x" posts spaced _____ apart
(example: 4"x4" spaced 6')

20" minimum

Footing _____ "x" _____

NAME: _____

ADDRESS: _____

PHONE: _____

PERMIT NUMBER: _____